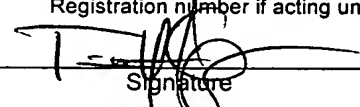
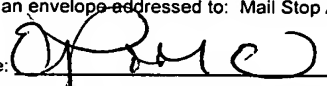
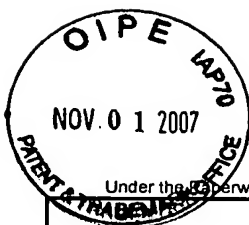




<b>PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a) FY 2006</b> (Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).)		<b>Docket Number (Optional)</b> B1102.70029US00	
<b>Application Number</b> 10/664,067-Conf. #3250		<b>Filed</b> September 16, 2003	
<b>For</b> MICROREACTOR ARCHITECTURE AND METHODS			
<b>Art Unit</b> 1744		<b>Examiner</b> N. A. Bowers	
This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application.			
The requested extension and fee are as follows (check time period desired and enter the appropriate fee below):			
	<u>Fee</u>	<u>Small Entity Fee</u>	
<input checked="" type="checkbox"/> One month (37 CFR 1.17(a)(1))	\$120	\$60	\$ 60.00
<input type="checkbox"/> Two months (37 CFR 1.17(a)(2))	\$460	\$230	\$
<input type="checkbox"/> Three months (37 CFR 1.17(a)(3))	\$1050	\$525	\$
<input type="checkbox"/> Four months (37 CFR 1.17(a)(4))	\$1640	\$820	\$
<input type="checkbox"/> Five months (37 CFR 1.17(a)(5))	\$2230	\$1115	\$
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.			
<input checked="" type="checkbox"/> A check in the amount of the fee is enclosed.			
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.			
<input type="checkbox"/> The Director has already been authorized to charge fees in this application to a Deposit Account.			
<input checked="" type="checkbox"/> The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 23/2825. I have enclosed a duplicate copy of this sheet.			
<b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>			
I am the <input type="checkbox"/> applicant/inventor.			
<input type="checkbox"/> assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).			
<input checked="" type="checkbox"/> attorney or agent of record. Registration Number 36,628			
<input type="checkbox"/> attorney or agent under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34			
 Signature		October 30, 2007 Date	
Timothy J. Oyer, Ph.D. Typed or printed name		(617) 646-8000 Telephone Number	
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.			
<input type="checkbox"/> Total of 1 forms are submitted.			

11/05/2007 EEKUBAY1 00000004 10664067  
01 FC:2251 60.00.00

<b>Certificate of Mailing Under 37 CFR 1.8(a)</b> I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
Dated: October 30, 2007	Signature:  (R.J. Podick)



Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

Approved for use through 06/30/2010. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

## FEE TRANSMITTAL For FY 2008

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 1,740.00

### Complete if Known

Application Number	10/664,067-Conf. #3250
Filing Date	September 16, 2003
First Named Inventor	Seth T. Rodgers
Examiner Name	N. A. Bowers
Art Unit	1744
Attorney Docket No.	B1102.70029US00

### METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_  
☒ Deposit Account Deposit Account Number: 23/2825 Deposit Account Name: Wolf, Greenfield & Sacks, P.C.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee  
☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

### FEE CALCULATION

#### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	310	155	510	255	210	105	
Design	210	105	100	50	130	65	
Plant	210	105	310	155	160	80	
Reissue	310	155	510	255	620	310	
Provisional	210	105	0	0	0	0	

#### 2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	210	105
Multiple dependent claims	370	185

Total Claims 116 - 116 = 0 Extra Claims 0 x 0 = 0 Fee Paid (\$)

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims 26 - 10 = 16 Extra Claims 16 x 105.00 = 1,680.00 Fee Paid (\$)

HP = highest number of independent claims paid for, if greater than 3.

#### 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets - 100 = Extra Sheets / 50 = Number of each additional 50 or fraction thereof Fee (\$)

#### 4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): 2251 Extension for response within first month 60.00

#### SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	36,628	Telephone	(617) 646-8000
Name (Print/Type)	Timothy J. Oyer, Ph.D.	Date	October 30, 2007		

#### Certificate of Mailing Under 37 CFR 1.8(a)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated

October 30, 2007

Signature: